

P/10-641

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

New York, New York

Robert C. Newman

Date: November 16, 2005

Serial No.: 10/795,773

Group Art Unit: 2821

Filed: March 8, 2004

Examiner: Wilson Lee

For: ELECTRONIC BALLAST

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SUBMISSION

Sir:

Submitted herewith is a copy of a search report issued by a patent searching authority other than the PTO and the cited art together with a form listing the same for the convenience of the Examiner.

I certify that each item of information contained in this Submission was cited in a communication from a foreign patent office in a counterpart foreign application and that this communication was not received by any individual designated in 37 C.F.R. 1.56(c) more than 30 days prior to the filing of this Submission.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents P.O. Box 1450, Alexandria, VA 22313-1450, on November 16. 2005

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Respectfully submitted,

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LCD:jh **Enclosures**

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	IPANTS ART CITATION	Applicant Ro	Applicant Robert C. Newman					
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Examiner Initial	U.S. PATENT	DOCUMENTS	S (not submitted for applications)	ations filed after	er 6/30/03)			
Initial	Document Number	Date MM-YYYY	Name	Class	Sub- class	Filing Date If Appropriate		
	US-							
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		FOREIGN	N PATENT DOCUME	ENTS				
	Document Number	Date MM-YYYY	Country	Class	Sub- class	Translation		
	Document Number					Yes	No	
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)								
	ALONSO J.M. et al, "Evaluation of a novel single-stage high-power-factor electronic ballast based on integrated buck half-bridge resonant inverter", Applied Power Electronics Conference and Exposition, 2000. APEC 2000. Fifteenth Annual IEEE New Orleans, LA, USA 6-10 Feb. 2000, Piscataway, NUJ, USA, IEEE, US, vol. 1, 6 February 2000, pages 610-616							
	YONG-SIK Youn et al, "A unity power factor electronic ballast for fluorescent lamp having improved valley fill and valley boost converter", Power Electronics Specialists Conference, 1997. PESC '97 Record., 28th Annual IEEE St. Louis, MO, USA 22-27 June 1997, New York, NY, USA, IEEE, US, vol. 1, 22 June 1997, pages 53-59							
	GYUN Chae et al, "High power factor correction circuit using valley charge-pumping for low cost electronic ballasts", Power Electronics Specialists Conference, 1998. PESC 98 Record. 29th Annual IEEE Fukuoka, Japan 17-22 May 1998, New York, NY USA, IEEE, US, vol. 2, 17 May 1998, pages 2003-2008							
	YAOW-MING Chen et al, "PWM control using a modified triangular signal", Industrial Electronisc Society, 1999. IECON '99 Proceedings. The 25th Annual Conference of the IEEE San Jose, CA, USA, 29 Nov - 3 Dec 1999, Piscataway, NJ, USA, IEEE, US, vol. 1, 29 November 1999, pages 312-317							
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Examiner		Date Consid	dered					
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.								